About The New England Common Assessment Program

This report highlights ENGLAN results from the Fall 2010 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine. New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade—in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test, students are required to provide

a single extended response of 1–3 pages and three shorter responses to questions measuring different types of writing.

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2010 Beginning of Grade 4 NECAP Tests

Grade 3 Students in 2009-2010

School Results

School: Benjamin Wentworth Intermediat

District: Scarborough School Department

Code: 1149-1392



Grade Level Summary Report

School: Benjamin Wentworth Intermediat

District: Scarborough School Department

State: Maine **Code:** 1149-1392

PARTICIPATION in NECAP					Numbei	r							P	ercenta	ge			
PARTICIPATION III NECAP		School			District			State			School			District			State	
Students enrolled on or after October 1																		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested With an approved accommodation			1						1 1 1 1 1 1 1 1 1									
Current LEP Students With an approved accommodation																		
IEP Students With an approved accommodation																		
Students not tested in NECAP State Approved																		
Alternate Assessment																		
First Year LEP																		
Withdrew After October 1																		
Enrolled After October 1																		
Special Consideration																		
Other			İ			<u> </u>						İ						<u> </u>

NECAP RESULTS

						School										Dis	trict					Sta	ate		
	Enrolled	NT Approved	NT Other	Tested	Lev	rel 4	Lev	el 3	Lev	rel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING				256	92	36	112	44	38	15	14	5	452	256	36	44	15	5	452	13,375	18	50	22	11	445
МАТН				256	60	23	124	48	52	20	20	8	447	256	23	48	20	8	447	13,416	15	45	24	16	443
WRITING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Reading Results

School: Benjamin Wentworth Intermediat

District: Scarborough School Department

State: Maine **Code:** 1149-1392

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
SCHOOL 2008-09 2009-10 2010-11 Cumulative Total				213 256	46 92	22 36	129 112	61 44	28 38	13 15	10 14	5 5	449 452
DISTRICT 2008-09 2009-10 2010-11 Cumulative Total				213 256	46 92	22 36	129 112	61 44	28 38	13 15	10 14	5 5	449 452
\$TATE 2008-09 2009-10 2010-11 Cumulative Total				13,461 13,375	1,973 2,347	15 18	7,047 6,660	52 50	2,870 2,903	21 22	1,571 1,465	12 11	444 445

	Total			ı	Percen	t of To	otal Po	ssible	Point	S		
Subtopic	Possible Points	0	10	20	30	40	50 ;	60	70 ;	80	90	100
Word ID/Vocabulary	44								•	*		
ype of Text												
Literary	43							•	*			
Informational	43							• -	-			
evel of Comprehension												
Initial Understanding	47							•	\$			
Analysis & Interpretation	39							-	•			



Disaggregated Reading Results

School: Benjamin Wentworth Intermediat

District: Scarborough School Department

State: Maine **Code:** 1149-1392

						Scho	ol									Dist	rict					Sta	ite		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students				256	92	36	112	44	38	15	14	5	452	256	36	44	15	5	452	13,375	18	50	22	11	445
Gender Male Female Not Reported				132 124 0	49 43	37 35	51 61	39 49	21 17	16 14	11 3	8 2	451 452	132 124 0	37 35	39 49	16 14	8 2	451 452	6,903 6,472 0	14 21	49 51	24 20	13 9	444 447
Race/Ethnicity Hispanic or Latino				4										4						212	11	43	28	17	442
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 5 2 4 240 1 0	87	36	106	44	34	14	13	5	452	0 5 2 4 240 1 0	36	44	14	5	452	157 215 357 11 12,318 105 0	13 19 6 64 18 12	49 47 34 18 50 56	23 22 28 18 21 19	15 12 31 0 10	443 446 437 455 446 444
Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				8 0 0 248	89	36	110	44	36	15	13	5	452	8 0 0 248	36	44	15	5	452	396 12 8 12,959	5 42 18	36 58 50	29 0 22	30 0	437 458 446
IEP Students with an IEP All Other Students				21 235	2 90	10 38	3 109	14 46	3 35	14 15	13	62 <1	432 432 453	21 235	10 38	14 46	14 15	62 <1	432 432 453	2,043 11,332	3 20	23 55	33 20	41 6	433 448
SES Economically Disadvantaged Students All Other Students				40 216	7 85	18 39	17 95	43 44	10 28	25 13	6 8	15 4	444 453	40 216	18 39	43 44	25 13	15 4	444 453	6,076 7,299	10 24	46 53	28 17	17 6	442 449
Migrant Migrant Students All Other Students				0 256	92	36	112	44	38	15	14	5	452	0 256	36	44	15	5	452	5 13,370	18	50	22	11	445
Title I Students Receiving Title I Services All Other Students				22 234	1 91	5 39	5 107	23 46	14 24	64 10	2 12	9 5	438 453	22 234	5 39	23 46	64 10	9 5	438 453	2,491 10,884	4 21	37 53	40 18	20 9	438 447
504 Plan Students with a 504 Plan All Other Students				5 251	92	37	109	43	36	14	14	6	452	5 251	37	43	14	6	452	213 13,162	7 18	55 50	31 22	8 11	443 445

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Mathematics Results

School: Benjamin Wentworth Intermediat

District: Scarborough School Department

State: Maine **Code:** 1149-1392

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
SCHOOL 2008-09 2009-10 2010-11 Cumulative Total				213 256	47 60	22 23	123 124	58 48	28 52	13 20	15 20	7 8	448 447
DISTRICT 2008-09 2009-10 2010-11 Cumulative Total				213 256	47 60	22 23	123 124	58 48	28 52	13 20	15 20	7 8	448 447
\$TATE 2008-09 2009-10 2010-11 Cumulative Total				13,481 13,416	1,850 2,032	14 15	6,485 6,041	48 45	3,034 3,241	23 24	2,112 2,102	16 16	443 443

	Total				Percer	t of To	otal Po	ssible	Point	s				
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100 I		
Numbers & Operations	68							•	*				•	School District
Geometry & Measurement	27								*				*	State Standard
Functions & Algebra	21						•	●						Error Bar
Data, Statistics, & Probability	21							•	*					



Disaggregated Mathematics Results

School: Benjamin Wentworth Intermediat

District: Scarborough School Department

State: Maine **Code:** 1149-1392

						Scho	ol									Dist	rict					Sta	ite		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	el 3	Lev	rel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students				256	60	23	124	48	52	20	20	8	447	256	23	48	20	8	447	13,416	15	45	24	16	443
Gender Male Female Not Reported				132 124 0	32 28	24 23	67 57	51 46	24 28	18 23	9 11	7 9	448 446	132 124 0	24 23	51 46	18 23	7 9	448 446	6,924 6,492 0	17 14	44 46	23 25	16 15	443 442
Race/Ethnicity Hispanic or Latino				4										4						217	6	42	25	26	439
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 5 2 4 240 1 0	58	24	118	49	45	19	19	8	447	0 5 2 4 240 1 0	24	49	19	8	447	159 216 384 11 12,324 105 0	19 16 4 27 16 14	36 48 27 36 46 44	25 22 26 36 24 24	19 14 43 0 15 18	442 444 433 448 443 442
Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				8 0 0 248	58	23	123	50	47	19	20	8	447	8 0 0 248	23	50	19	8	447	439 12 8 12,957	4 42 15	30 42 46	24 17 24	42 0 15	434 456 443
IEP Students with an IEP All Other Students				21 235	0 60	0 26	5 119	24 51	6 46	29 20	10	48 4	433 448	21 235	0 26	24 51	29 20	48 4	433 448	2,045 11,371	4 17	25 49	27 24	44 11	433 445
SES Economically Disadvantaged Students All Other Students				40 216	3 57	8 26	21 103	53 48	11 41	28 19	5 15	13 7	442 448	40 216	8 26	53 48	28 19	13 7	442 448	6,108 7,308	8 21	40 50	29 20	24 9	439 446
Migrant Migrant Students All Other Students				0 256	60	23	124	48	52	20	20	8	447	0 256	23	48	20	8	447	5 13,411	15	45	24	16	443
Title I Students Receiving Title I Services All Other Students				22 234	1 59	5 25	4 120	18 51	12 40	55 17	5 15	23 6	436 448	22 234	5 25	18 51	55 17	23 6	436 448	2,505 10,911	4 18	32 48	36 21	29 13	436 444
504 Plan Students with a 504 Plan All Other Students				5 251	60	24	121	48	51	20	19	8	447	5 251	24	48	20	8	447	212 13,204	8 15	47 45	29 24	17 16	441 443

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient